R307. Environmental Quality, Air Quality.

R307-123. General Requirements: Clean Fuels and [Vehicle] Emission Reduction Technology [Grant and Loan] Program.

R307-123-1. Authorization and Purpose.

- (1) This rule is authorized by Section 19-1-405, which establishes criteria [and definitions] used to determine eligibility for use of the Clean Fuels and [Vehicle] Emission Reduction Technology Fund created in Section 19-1-403.
- (2) Rule R307-123 establishes <u>eligibility requirements and</u> procedures to provide <u>documentation</u>[proof of purchase to the Board] regarding <u>grants or loans made with monies from the fund allowed</u> under Subsection 19-1-403(3)(a) for:
 - (a) the purchase of an OEM clean vehicle; [7] or
- (b) the conversion [—or retrofit—]of a vehicle to a clean vehicle.[for which a grant or loan made with the monies available in the [F]fund is allowed under Subsection 19-1-403([2]3)(a).]
- (3) Eligible technologies are required to meet the criteria and follow the procedures established in Rule R305-4.

R307-123-2. Definitions.

Definitions. The following additional definitions apply to Rule R307-123.

"Certified by the director" means [that:

- (1) A]a motor vehicle on which conversion equipment has been installed that meets the criteria in Subsection 19-1-405(1)(a) and demonstrates a reduction in emissions as defined in Subsection 19-1-405(2)[$\dot{\tau}$ -or
- (2) A motor vehicle on which a retrofit has been installed meets the following criteria:
- (a) the motor vehicle's emissions of regulated pollutants, when operating with the retrofit equipment, is less than the emissions were before the installation of the retrofit equipment; and
- (b) a reduction in emissions under Subsection R307-123-2(2)(a)is demonstrated by:
- (i) certification of the retrofit by the federal EPA or by a state whose certification standards are recognized by the Board; or (ii) any other test or standard recognized by the Board.]
- "Clean fuel" means clean fuel as defined in Subsection 19-1- $402([\frac{1}{2}]2)$.
- "Clean vehicle" means clean vehicle as defined in Subsection $19-1-402([\frac{2}{3}]3)[\frac{(b)}{3}]$.

"Conversion equipment" means a package which may include fuel, ignition, emissions control, and engine components that are modified, removed, or added to a motor vehicle or special mobile equipment to make that vehicle or equipment eligible.

"Fund" means fund as defined in Subsection 19-1-402(8).

"Manufacturer's Statement of Origin" means a certificate showing the original transfer of a new motor vehicle from the manufacturer to the original purchaser.

"Original equipment manufacturer (OEM) vehicle means OEM vehicle as defined in Subsection 19-1-402([8]12).

["Retrofit" means retrofit as defined in Subsection 19-1-402(11).

"Retrofit equipment" means a diesel oxidation catalyst, a diesel particulate filter, or a closed crankcase filtration system, that has been approved for use in engine retrofit programs by the federal EPA or by a state whose testing protocols are recognized by the Board.

R307-123-3. Demonstration of Eligibility for OEM Clean Vehicles.

To demonstrate that a vehicle is eligible, proof of purchase shall be made by submitting the following documentation to the director:

- (1)(a) A copy of the Manufacturer's Statement of Origin or equivalent manufacturer's documentation showing that the vehicle is an OEM vehicle; or
- (b) a signed statement by an Automotive Service Excellence (ASE) certified technician that includes the vehicle identification number (VIN) and states that the vehicle is an OEM vehicle;
- (2) An original or copy of the purchase order, customer invoice, or receipt including the VIN; and
 - (3) A copy of the current Utah vehicle registration.

R307-123-4. Demonstration of Eligibility for Vehicles Converted to Natural Gas, Renewable Natural Gas, Hydrogen, or Propane.

To demonstrate that a [conversion of a] motor vehicle converted to be fueled by natural gas, renewable natural gas, hydrogen, or propane is eligible, proof of purchase shall be made by submitting the following documentation to the director:

- (1) the VIN;
- (2) the fuel type before conversion;
- (3) the fuel type after conversion;
- (4)(a) a copy of the vehicle inspection report from an approved county inspection and maintenance station showing that the converted motor vehicle meets all county emissions requirements for all installed fuel systems if the motor vehicle is registered within a county with an inspection and maintenance (I/M) program; or
- (b) in all other areas of the state, a signed statement by an ASE certified technician that includes the VIN and states that the conversion is functional;
 - (5) each of the following:
 - (a) the conversion equipment manufacturer,
 - (b) the conversion equipment model number,

- (c) the date of the conversion, and
- (d) the name, address, and phone number of the person that converted the vehicle;
- (6) the EPA Certificate of Conformity[,] or equivalent documentation that is consistent with requirements outlined in 40 CFR Part 85 and 40 CFR Part 86, as published in Federal Register Volume 76 Page 19830 on April 8, 2011, or an executive order from the California Air Resources Board;
- (7) an original or copy of the purchase order, customer invoice, or receipt; and
- (8) a copy of the current Utah vehicle registration[, which] showing that the vehicle is registered in the applicant's name.

R307-123-5. Demonstration of Eligibility for Vehicles Converted to Electricity.

To demonstrate that a [conversion of a] motor vehicle <u>converted</u> to be powered by electricity is eligible, proof of purchase shall be made by submitting the following documentation to the director:

- (1) the VIN;
- (2) the fuel type before conversion;
- (3) the fuel type after conversion;
- (4) each of the following:
- (a) the conversion equipment manufacturer;
- (b) the conversion equipment model number;
- (c) the date of the conversion; and
- (d) the name, address, and phone number of the person that converted the motor vehicle;
- (5) an original or copy of the purchase order, customer invoice, or receipt;
 - (6) a copy of the current Utah vehicle registration; and
- (7) a signed statement by an ASE-certified technician that includes the VIN, the technician's ASE certification number, and states that the conversion is functional and that the converted motor vehicle does not have any auxiliary source of combustion emissions.

[R307-123-6. Demonstration of Eligibility for Retrofitted Vehicles.

To demonstrate that a retrofit of a motor vehicle is eligible, proof of purchase shall be made by submitting the following documentation to the director:

- (1) the VIN;
 - (2) each of the following:
 - (a) the retrofit type;
 - (b) the retrofit equipment manufacturer;
 - (c) the retrofit equipment model number;
 - (d) the date of the retrofit; and
- (e) the name, address, and phone number of the person that

retrofitted the vehicle;

- (3) proof that the retrofit is certified by the director;
- (4) proof that the vehicle condition prior to retrofit is compliant with the retrofit's certification criteria;
- (5) an original or copy of the purchase order, customer invoice, or receipt; and
- (6) a copy of the current Utah vehicle registration.

R307-123-7. Applicability.

Provisions found in sections R307-121-5(6) and R307-121-6(3)(c) shall apply to all conversions as of April 8, 2011.

KEY: air pollution, alternative fuels, grants and loans, motor vehicles

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